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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/02/2003

BINGHAM MCHALE LLP 2700 MARKET TOWER 10 WEST MARKET STREET INDIANPOLIS, IN 46204

EXAM	IINER
HEPPERLE,	STEPHEN M
ART UNIT	CLASS-SUBCLASS

137-009000

DATE MAILED: 06/02/2003

3753

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/960.440	09/21/2001	Cary Gloodt	41006-9	5775

TITLE OF INVENTION: HAND-HELD SHOWER SYSTEM WITH INLINE ADJUSTABLE TEMPERATURE/PRESSURE BALANCED MIXING VALVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	09/02/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Our Correspondence Address (Note: Legibly mark-up with any corrections or use Block 1)

Note: A certificate of mailing can only be used for domestic mailings of the

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06/02/2003

BINGHAM MCHALE LLP 2700 MARKET TOWER 10 WEST MARKET STREET INDIANPOLIS, IN 46204

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/960 440	09/21/2001	Cary Gloodt	41006-9	5775

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nonprovisional	NO	\$1300	\$300	\$1600	09/02/2003
EXAMI	NER	ART UNIT	CLASS-SUBCLASS		
HEPPERLE, S	TEPHEN M	3753	137-009000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2. For printing on the patent fr the names of up to 3 registered or agents OR, alternatively, (2 single firm (having as a men attorney or agent) and the na	l patent attorneys 1) the name of a aber a registered mes of up to 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		registered patent attorneys or ag is listed, no name will be printed	gents. If no name		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) THERE OF TROPICATE			
Please check tiv: appropriate assignee category or catego	ries (will not be printed on the patent)	☐ individual	☐ corporation or other private group entity ☐ government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):		
☐ Issue Fee	☐ A check in the amount		
☐ Publication Fee	☐ Payment by credit card		
☐ Advance Order - # of Copies	☐ The Commissioner is be Deposit Account Number	ereby authorized	by charge the required fee(s), or credit any overpayment, to(enclose an extra copy of this form).
Commissioner for Patents is requested to apply the Issue	Fee and Publication Fee (if any) or to re-	apply any previo	ously paid issue fee to the application identified above.
(Authorized Signature)	(Date)		
NOTE; The Issue Fee and Publication Fee (if require other than the applicant; a registered attorney or aginterest as shown by the records of the United States P. This collection of information is required by 37 CFR obtain or retain a benefit by the public which is application. Confidentiality is governed by 35 U.S.C. estimated to take 12 minutes to complete, including g completed application form to the USPTO. Time with case. Any comments on the amount of time you suggestions for reducing this burden, should be sent Patent and Trademark Office, U.S. Department 22313-1450. DO NOT SEND FEES OR COMPLESEND TO: Commissioner for Patents, Alexandria, Vir.	ent; or the assignee or other party in atent and Trademark Office. 1.311. The information is required to ile (and by the USPTO to process) an 122 and 37 CFR 1.14. This collection is athering, preparing, and submitting the Ill vary depending upon the individual require to complete this form and/or to the Chief Information Officer, U.S. of Commerce, Alexandria, Virginia ETED FORMS TO THIS ADDRESS. To ginia 22313-1450.		
Under the Paperwork Reduction Act of 1995, no collection of information unless it displays a valid OM	persons are required to respond to a B control number.		



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09/960,440	09/21/2001	Cary Gloodt	41006-9	5775
75	90 06/02/2003		EXAMINI	ER
BINGHAM MCH			HEPPERLE, ST	ЕРНЕМ М
2700 MARKET TO 10 WEST MARKE			ART UNIT	PAPER NUMBER
INDIANPOLIS, IN	1 46204		3753	
			DATE MAILED: 06/02/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 90 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 90 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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75	90 06/02/2003		EXAMINE	ER .
BINGHAM MCH			HEPPERLE, ST	EPHEN M
2700 MARKET TO 10 WEST MARKE	· -		ART UNIT	PAPER NUMBER
INDIANPOLIS, IN	1 46204		3753	
UNITED STATES			DATE MAIL ED: 06/02/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)	
Notice of Allowability	09/960,440 Examiner	GLOODT, CARY Art Unit	T
	Stephen M. Hepperle	3753	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOS) or other appropriate co RIGHTS. This applicatio	ED in this application. If not inclummentication will be mailed in du	uded ue course. THIS
1. This communication is responsive to the amendment of 2	8 April 2003.		
2. The allowed claim(s) is/are 1-5,8 and 11.			
3. The drawings filed on 21 September 2001 are accepted by	y the Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the:	der 35 U.S.C. § 119(a)-	(d) or (f).	
1. Certified copies of the priority documents hav	e been received.		
2. Certified copies of the priority documents hav	e been received in Appl	ication No	
 Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). 	ocuments have been rec	eived in this national stage appli	cation from the
* Certified copies not received:	•		
5. Acknowledgment is made of a claim for domestic priority of	under 35 U.S.C. § 119(e) (to a provisional application).	
(a) The translation of the foreign language provisional			
6. Acknowledgment is made of a claim for domestic priority of	under 35 U.S.C. §§ 120	and/or 121.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7. A SUBSTITUTE OATH OR DECLARATION must be substituted by the substitution of the subst	f this application. THIS mitted. Note the attached	THREE-MONTH PERIOD IS NO d EXAMINER'S AMENDMENT o	OT EXTENDABLE.
INFORMAL FATENT AFFEIGATION (FTO-192) WIICH gives rea	son(s) why the bath of t	recial ation is delicient.	
8. CORRECTED DRAWINGS must be submitted.			
(a) including changes required by the Notice of Draftspe	rson's Patent Drawing R	Review (PTO-948) attached	
1) hereto or 2) to Paper No			
(b) including changes required by the proposed drawing			
(c) including changes required by the attached Examine	r's Amendment / Comm	ent or in the Office action of Pap	er No
Identifying indicia such as the application number (see 37 CFR each sheet.	1.84(c)) should be written	on the drawings in the front (not t	he back) of
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR	osit of BIOLOGICAL N THE DEPOSIT OF BIOL	MATERIAL must be submitted LOGICAL MATERIAL.	l. Note the
Attachment(s)			
1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 ☐ Information Disclosure Statements (PTO-1449), Paper No. 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	4□ Inte 6□ Exa	tice of Informal Patent Application erview Summary (PTO-413), Papaminer's Amendment/Comment aminer's Statement of Reasons for Stephen M. Hepper Primary Examine Art Unit: 3753	oer No or Allowance Le perle
	,	Art Unit. 3753	